

FIG. 2A (PRIOR ART)

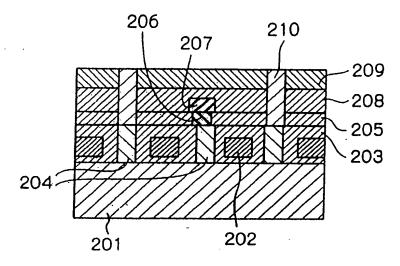


FIG. 2B (PRIOR ART)

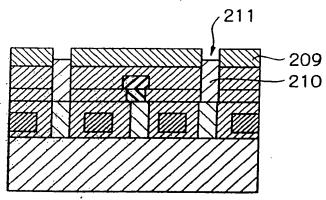


FIG. 2C (PRIOR ART)

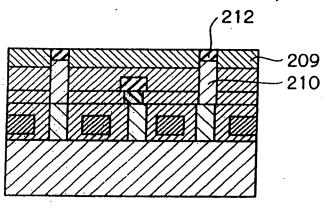


FIG. 2D (PRIOR ART)

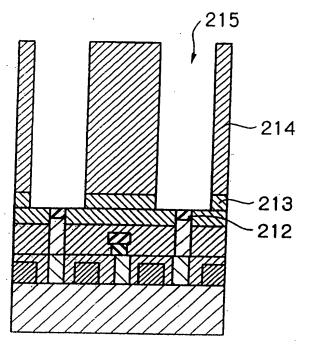


FIG. 2E (PRIOR ART)

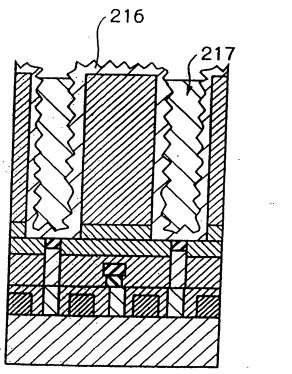


FIG. 2F (PRIOR ART)

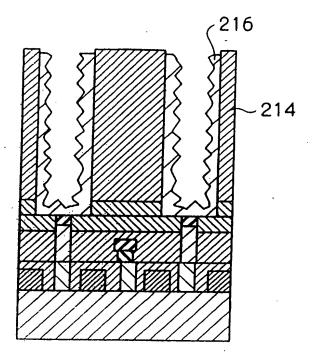


FIG. 2G (PRIOR ART)

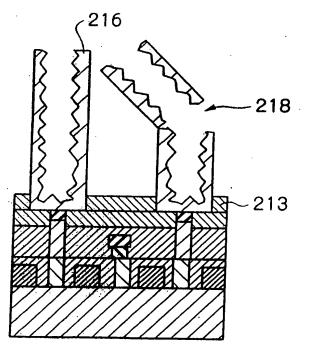


FIG. 3A (PRIOR ART)

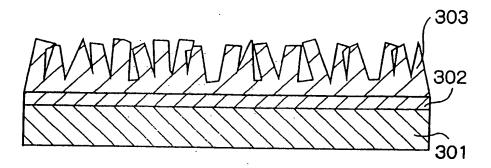


FIG. 3B (PRIOR ART)

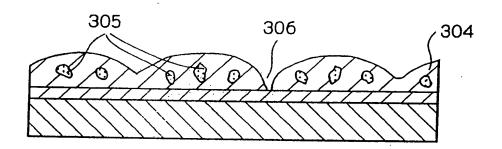


FIG. 4

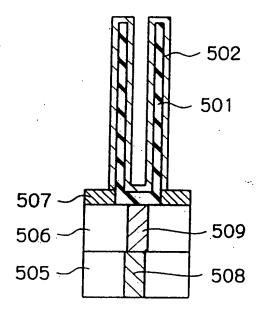


FIG. 5A

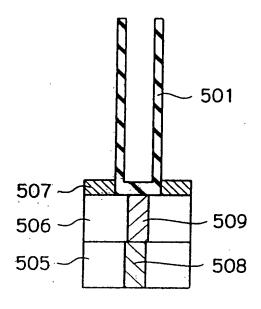
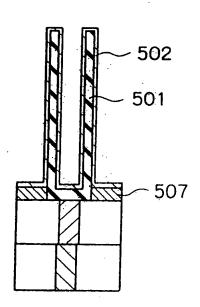


FIG. 5B

FIG. 5C



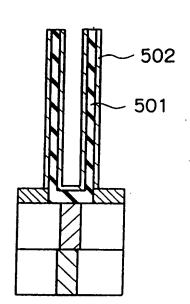


FIG. 6A

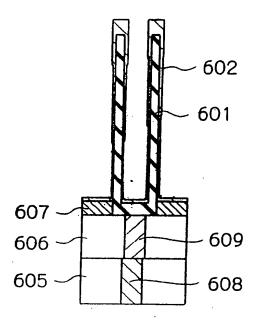
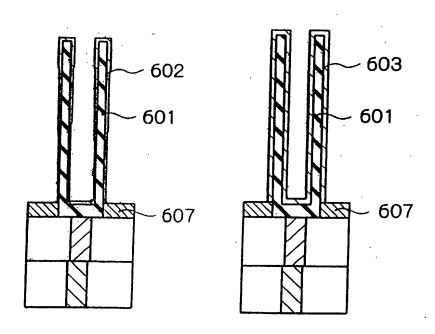


FIG. 6B

FIG. 6C



F I G. 7

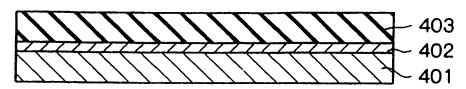


FIG. 8

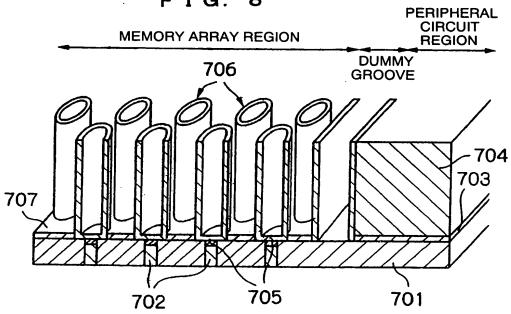
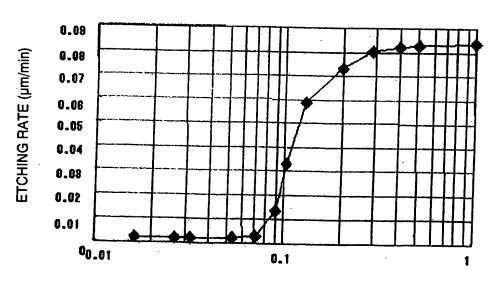
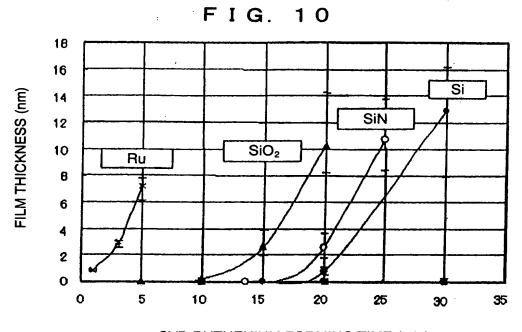


FIG. 9



OPENING AREA (µm²)



CVD RUTHENIUM FORMING TIME (min)

